

ABSTRACT OF THE DISCLOSURE

An aqueous carbon-containing unshaped refractory, comprising:

3 to 15 % by weight based on the total weight of the refractory of a carbon black material having a specific surface area according to a nitrogen adsorption method of 24 to 30 m<sup>2</sup>/g, and further comprising 0.02 to 0.03 % by weight of  $\beta$ -naphthalenesulfonic acid-formaldehyde condensate as the sodium salt per 1 % of the carbon black material.